



# ***ST. IVES (Hunts.) RURAL DISTRICT COUNCIL.***

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## **MEDICAL OFFICER'S AND SANITARY INSPECTOR'S REPORT FOR 1925.**

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MR. CHAIRMAN AND GENTLEMEN,

I have the honour to present to you the above-mentioned Report for the year 1925.

### **GENERAL STATISTICS.**

Area of District (acres)	...	45143
Population (census 1921)	...	9520
do. estimated (1925)	...	9691
No. inhabited houses		
No. families or separate occupiers		
Rateable value	...	£80,205
Value of penny rate	...	£220

### **VITAL STATISTICS.**

BIRTHS.—Legitimate : 87 males and 70 females.

Illegitimate : 6 males and 3 females.

A total of 166, a rate of 17·1 per 1000 of population, the corresponding rate for England and Wales for the same period being 18·3.

DEATHS.—70 males and 76 females, a total of 146, being a rate of 15·0 per 1000 of population ; the corresponding rate for England and Wales being 12·2.

UNDER ONE YEAR OF AGE there were 12 deaths, being a rate of 72·2 per 1000 births, the corresponding rate for England and Wales being 75.

Though the total death rate is high for this year, the causes for this are not very apparent ; there are only three, from Influenza, under the heading of zymotic diseases. The various Heart diseases head the list with 31 deaths ; Malignant disease is next with 18 and then Tuberculosis with 12. There were seven from various forms of violence, mostly motor accidents, and four from suicide.

#### HEALTH SERVICES IN THE AREA.

Tuberculosis, Venereal Disease, Maternity and school clinics are under the County Medical Officer of Health. Scarlet Fever, Diphtheria and other Infectious diseases are removed to the Isolation Hospital at Huntingdon, and there is always accommodation for the first two mentioned. For Small-pox, there is a converted railway van ready to be removed into the fields, if a case occurs.

Ambulance facilities for infectious and accident cases are ample.

The Medical Officer and Sanitary Inspector are part-time officers ; the latter being a member of the Sanitary Inspectors' Association and M.R.C.V.S., but has relinquished his practice as such.

NURSING.—Somersham and Warboys have their own nurses. Bluntisham, Colne and Earith combine for another ; and Houghton and Wyton for a third. The Hemingfords, Needingworth and Holywell have made arrangements with St. Ives Association. These are all voluntary Associations,

supported almost entirely by voluntary contributions. All of these nurses hold trained midwifery certificates, but generally they act under a doctor. Apart from these there is one midwife acting in the area.

Pathological and Bacteriological examinations are arranged for with Dr. Henwood Harvey at Cambridge.

Diphtheria antitoxin is supplied by the Council.

Antitetanic and other sera or vaccines and Insulin, are provided by the County Council through their Medical Officer.

Adoptive Acts are the "Infectious Diseases (Prevention) Act, 1890," and so much of Part III. of the Public Health Amendment Act as is applicable to a Rural Authority. There are no Bye-laws.

## **SANITARY CIRCUMSTANCES OF THE AREA.**

WATER throughout the area is entirely from surface wells.

CLOSET ACCOMMODATION is almost entirely by the earth system. The abolition of privy-vaults has for some time been insisted on and though a number of these still remains, their replacement by Earth-closets is proceeding satisfactorily. There are still instances where one privy serves two or more houses, and in all cases where this has been found, the owners have been required to provide proper accommodation. The only exceptions to the Earth system are the water-closets in the few larger residences.

In three of the larger parishes, the cleansing of the sanitary pails is done twice a week by contractors for the Council. In the remaining parishes, it is left to the inhabitants to do this. The collection of House refuse is not undertaken by the Council.

## SANITARY INSPECTION.

Total number inspected under Public Health or Housing Acts	...	...	...	279
Number dangerous and injurious to health	...			1
Number found not reasonably fit for human habitation	...	...	...	103
Remedy of defects without formal notices	...			49
Action under Statutory powers :—				
Houses in respect of which notices were served	...	...	...	0
Houses rendered fit by owners	...		...	0
Houses closed	...	...	...	0

## HOUSING.

There is still a marked shortage of houses in practically every parish in the district.

New houses erected during the year	...	
Total (including those noted below)	...	13

With State assistance :—

(a) By Local Authority	...	...	0
(b) By other bodies or persons	...	...	5

## INSPECTION AND SUPERVISION OF FOOD.

MILK.—The Dairies, Cow-sheds and Milk Shops have been inspected during the year, and were in good order.

MEAT.—There are 14 Slaughter-houses registered in the district. 117 inspections have been made ; they were all in good order. Notifications of the slaughtering of 204 Beasts, 1247 Pigs and 415 Sheep, have been received since the regulations came into force. There is more difficulty now than at the commencement of the regulations to obtain notices of intention to slaughter, and if the sending of these notices is neglected, it may be necessary to take some action to ensure that the regulations are complied with. The carcasses of one pig and one sheep have been condemned as unfit for human consumption and were destroyed.

**BAKE-HOUSES.**—There are seven registered in the district. 80 inspections have been made. They were all in good order.

### **PREVALENCE AND CONTROL OVER INFECTIOUS DISEASE.**

Two cases of Diphtheria, 11 of Scarlet fever and one of Pneumonia were notified. All of the two first diseases were removed to the Isolation Hospital. The cases of Diphtheria were separate cases in different parts of the district and were imported and did not spread. Two of the Scarlet fever cases came from the edge of the district and were connected with others beyond the border. All the other nine came from the Sanatorium.

### **TUBERCULOSIS.**

Fourteen new cases were notified, ten pulmonary and four non-pulmonary. There were twelve deaths, eleven pulmonary and one non-pulmonary.

As usual, after Tuberculosis and Cancer, disinfection of the homes has been carried out with Formalin.

I am,

Mr. Chairman and Gentlemen,

Your obedient servant,

W. R. GROVE, M.D.,

Medical Officer of Health.

# ST. IVES (Hunts.) RURAL DISTRICT

Cases of, and Ages at Death during the year, 1925.

I	2	3	4	5	6	7	8	9	10
ALL CAUSES ...	146	12	1	1	3	7	11	44	67
Enteric Fever ...	...	...	...	...	...	...	...	...	...
Small Pox ...	...	...	...	...	...	...	...	...	...
Measles ...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	...	...	...	...	...	...	...	...	...
Whooping Cough ...	...	...	...	...	...	...	...	...	...
Diphtheria ...	...	...	...	...	...	...	...	...	...
Influenza ...	3	...	...	...	...	...	...	2	1
Encephalitis lethargica	...	...	...	...	...	...	...	...	...
Meningococcal meningitis ...	...	...	...	...	...	...	...	...	...
Tuberculosis of respiratory system...	11	...	...	...	1	4	3	2	1
Other Tuberculous Diseases ...	1	...	...	1	...	...	...	...	...
Cancer, malignant disease ...	18	...	...	...	...	...	1	9	8
Rheumatic Fever ...	...	...	...	...	...	...	...	...	...
Diabetes ...	1	...	...	...	1	...	...	...	...
Cerebral hæmorrhage, etc. ...	10	...	...	...	...	...	...	5	5
Heart disease ...	24	...	...	...	...	...	1	9	14
Arterio-sclerosis ...	7	...	...	...	...	...	...	...	7
Bronchitis ...	9	...	...	...	...	...	...	3	6
Pneumonia (all forms)	3	...	...	...	...	1	1	...	1
Other respiratory diseases ...	...	...	...	...	...	...	...	...	...
Ulcer of stomach or duodenum ...	1	...	...	...	...	...	...	...	1
Diarrhoea, etc. (under 2 years) ...	...	...	...	...	...	...	...	...	...
Appendicitis and Typhlitis ...	1	...	...	...	...	...	...	...	1
Cirrhosis of Liver ...	...	...	...	...	...	...	...	...	...
Acute and chronic nephritis ...	4	...	...	...	...	...	...	2	2
Puerperal sepsis ...	...	...	...	...	...	...	...	...	...
Other Accidents and diseases of Pregnancy and Parturition ...	1	...	...	...	...	...	1	...	...
Congenital Debility and Malformation, Premature Birth ...	7	7	...	...	...	...	...	...	...
Suicide ...	4	...	...	...	...	...	...	1	3
Other deaths from violence ...	7	...	1	...	1	1	1	3	...
Other Defined Diseases	32	5	...	...	...	1	2	8	16
Causes ill-defined or unknown ...	2	...	...	...	...	...	1	...	1
Special Causes (included above)—	...	...	...	...	...	...	...	...	...
Poliomyelitis ...	...	...	...	...	...	...	...	...	...
Polioencephalitis ...	...	...	...	...	...	...	...	...	...
	146	12	1	1	3	7	11	44	67



# ST. IVES (Hunts.) RURAL DISTRICT COUNCIL.

## Vital Statistics for the Whole District during 1925 and previous Years.

YEAR.	Population estimated to Middle of each year.	BIRTHS.			TOTAL DEATHS REGISTERED IN THE DISTRICT.		TRANSFERABLE DEATHS.		NETT DEATHS BELONGING TO THE DISTRICT.			
		Uncorrected Number.	Nett.		Number.	Rate.	of Non-residents regis- tered in the District.	of Residents not regis- tered in the District.	Under 1 Year of Age		At all Ages	
			Number.	Rate.					Number.	Rate per 1000 Nett Births.	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1920	9470	205	205	21·6	121	12·5	10	14	16	78·0	135	14·2
1921	9520	191	191	20·5	125	13·1	10	8	19	115·0	123	12·9
1922	9602	172	172	17·9	134	13·9	26	20	9	52·0	128	13·3
1923	9696	175	175	18·0	117	12·0	16	12	7	40·0	113	11·6
1924	9741	145	145	14·9	117	12·0	17	15	14	96·5	115	11·8
1925	9691	166	166	17·1	140	14·4	16	23	12	72·2	146	15·0



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